BEST AVAILABLE OUT

## **AMENDMENT**

## Specification Am ndm nts:

In the specification, please replace the paragraph at page 1, lines 14-17 as follows.

Polycations are organic or inorganic, synthetic or naturally occurring, compounds having at least two positive charges. Examples of relatively large polycations include, but are not limited to, polylysine, polyethyleneimine and polypropyleneimine and their lower alkyl ammonium salts such as polybrene, and MERQUAT<sup>TM</sup> (dimethyldiallylammonium chloride).

In the specification, please replace the paragraph at page 11, lines 5-8 as follows.

The polycation MERQUAT-100 <sup>™</sup> (dimethyldiallylammonium chloride)
having a molecular weight of about 4,000,000 daltons also restored assay
sensitivity to contaminated samples without interfering with overall function of the
assay at concentrations of either 0.15% or 0.30% in the TSH Assay Diluent.